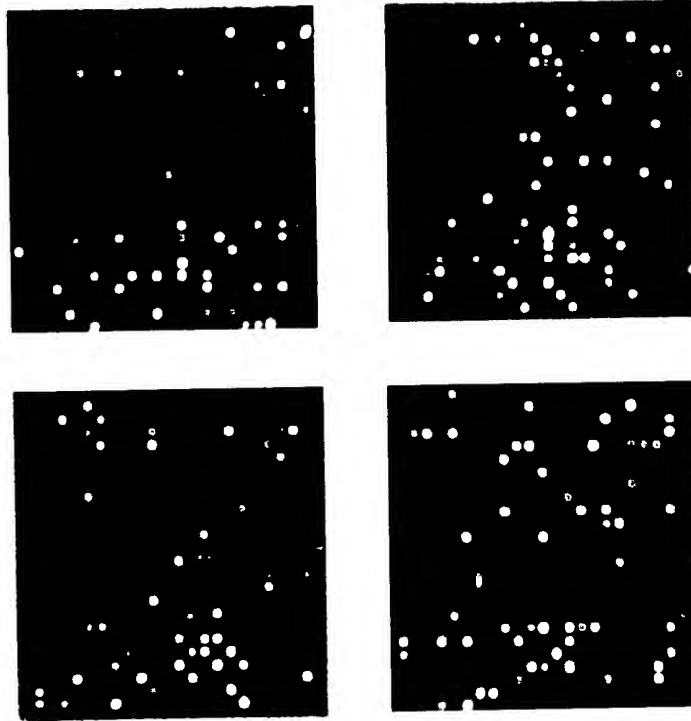


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**Expression Profiling of Microdissected Tumors
Using Genentech Microarrays**

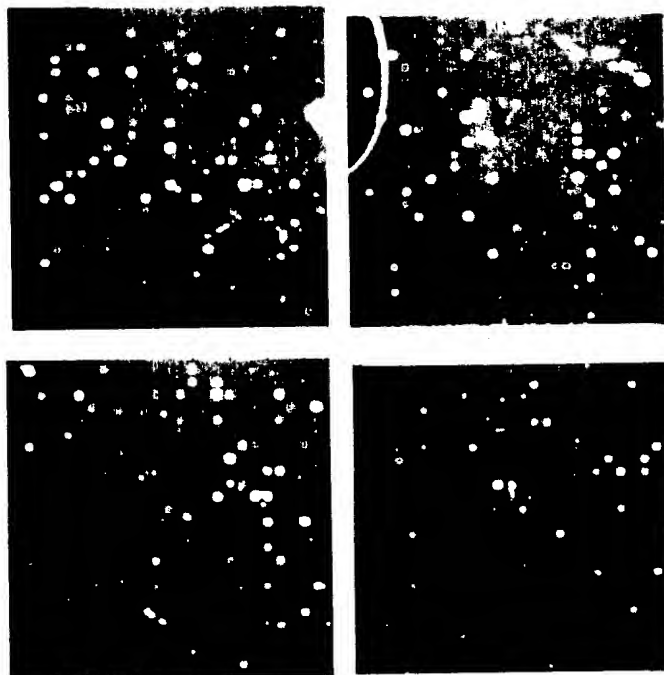


Probe generated from ~1-5 ng of total RNA (~10 - 50 pg mRNA / polyA+RNA) from a microdissected colon tumor, raw data, using amplification and probe labelling protocol.

FIG._1

09823648.080601

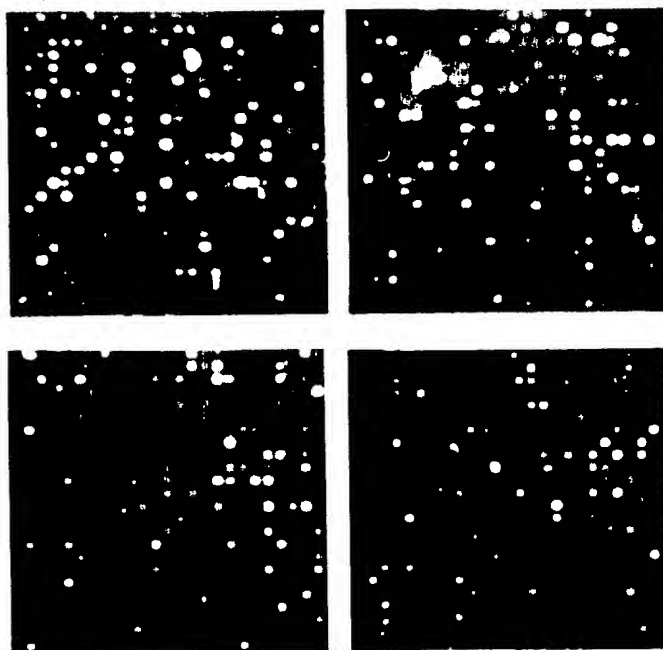
**Expression Profiling of RNA from
Paraffin-Embedded Tissue Using
Genentech Microarrays**



Probe generated from 5 ug total RNA, isolated
from formalin-fixed paraffin-embedded liver
tissue, Genentech probe protocol

FIG._2A

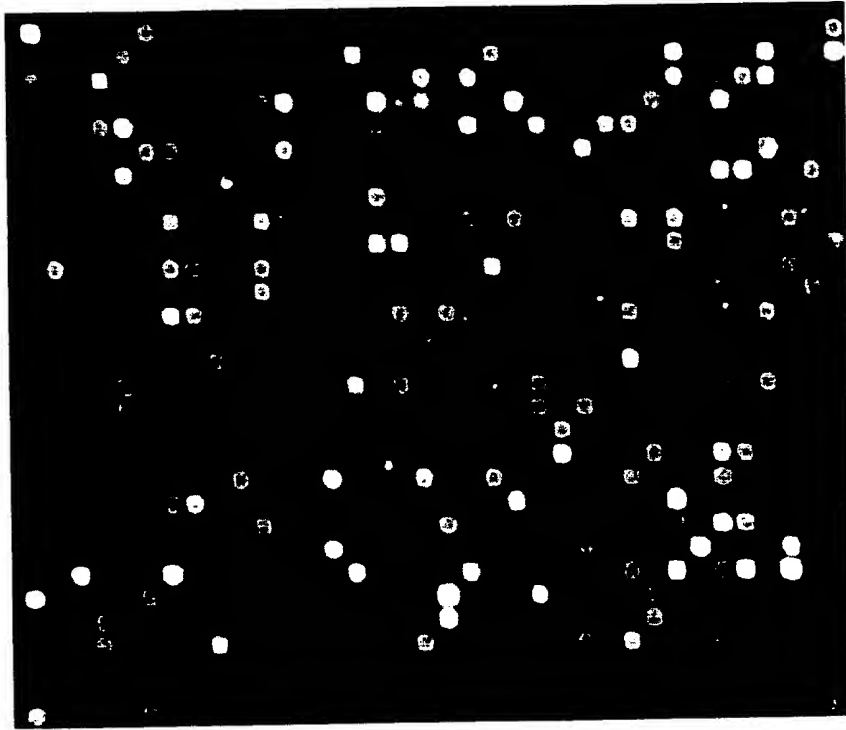
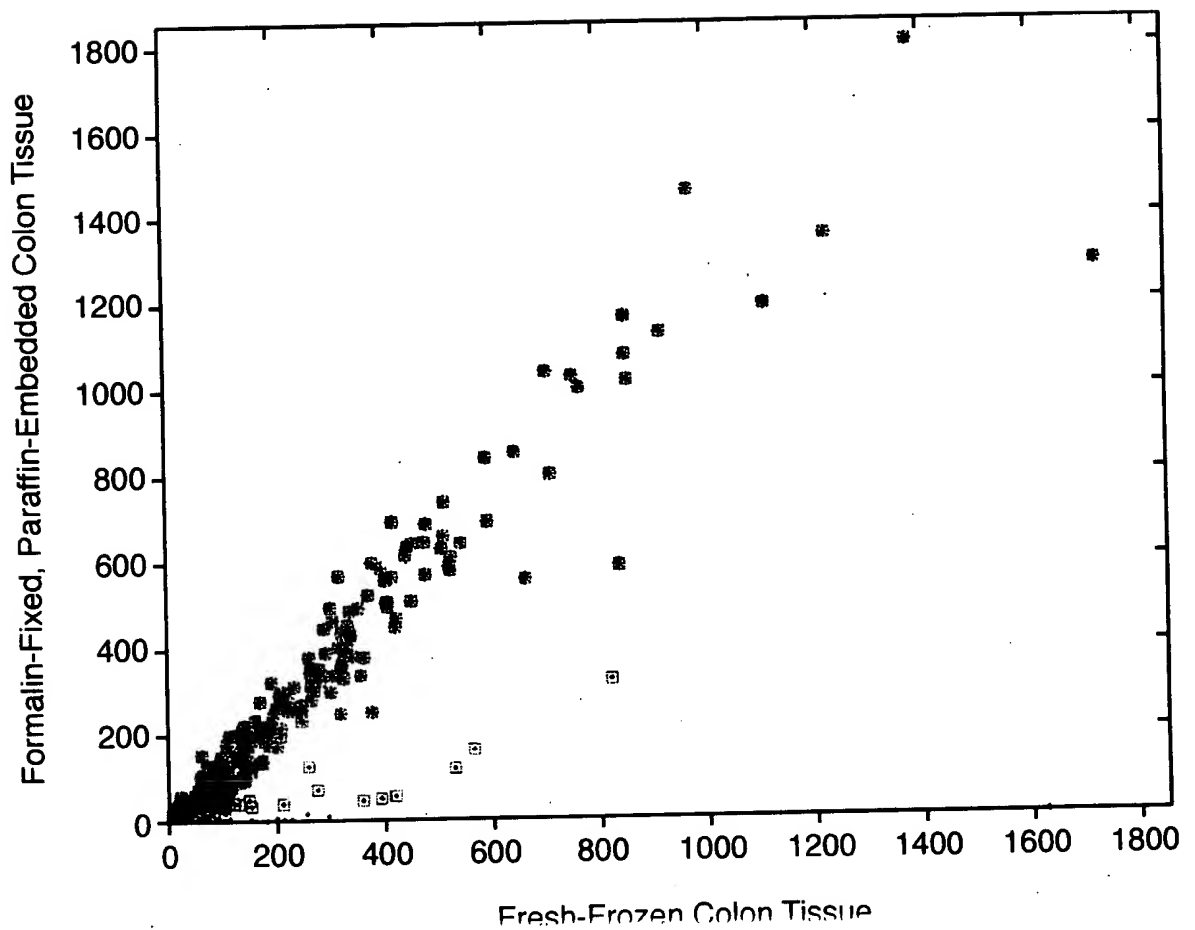
**Expression Profiling of RNA from
Paraffin-Embedded Tissue Using
Genentech Microarrays**



Probe generated from 5 ug total RNA,
adult liver, fresh frozen sample,
Genentech probe protocol

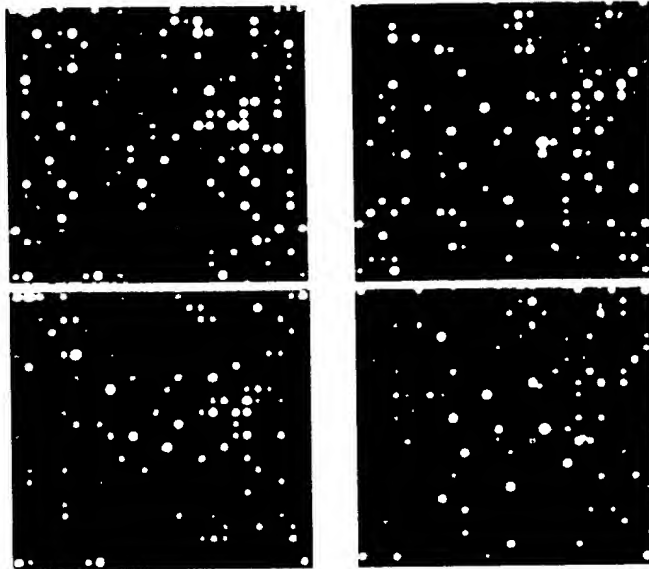
FIG._2B

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**FIG. 2C**

T09080" 849E2860

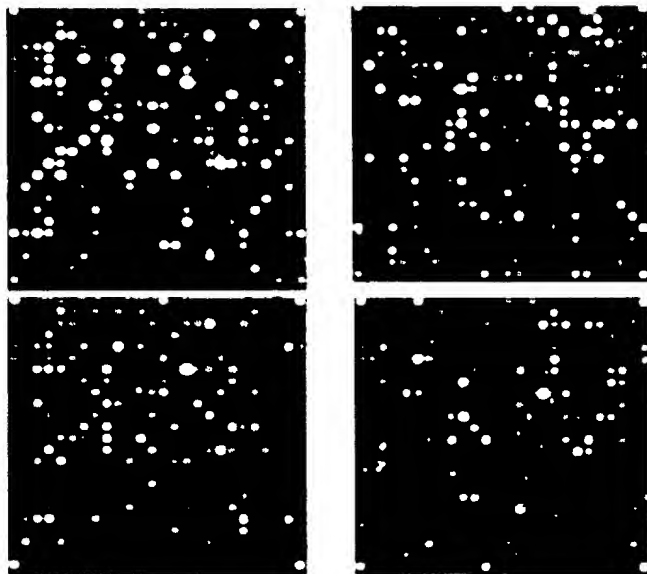
Anaysis of Gene Expression Using Genetech Microarrays



Example 2496 gene microarray hybridized with a probe generated from 2.5 ug total RNA (~10 - 30 ng mRNA / polyA+RNA) from a breast tumor vs. 2.5 ug total RNA from an epithelial tissue RNA pool reference sample. The raw data from both fluorochromes for 4 subarrays are shown (Alexa-488 labelled tumor probes).

FIG._3A

Anaysis of Gene Expression Using Genetech Microarrays



Example 2496 gene microarray hybridized with a probe generated from 2.5 ug total RNA (~10 - 30 ng mRNA / polyA+RNA) from a breast tumor vs. 2.5 ug total RNA from an epithelial tissue RNA pool reference sample. The raw data from both fluorochromes for 4 subarrays are shown (Alexa-546 labelled epithelial pool probes).

FIG._3B

+

109080" 849E2860

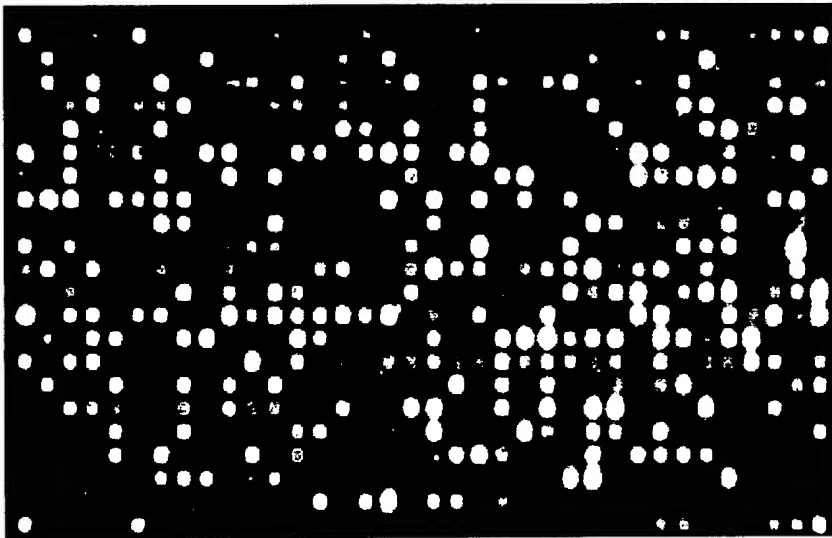


FIG._4A

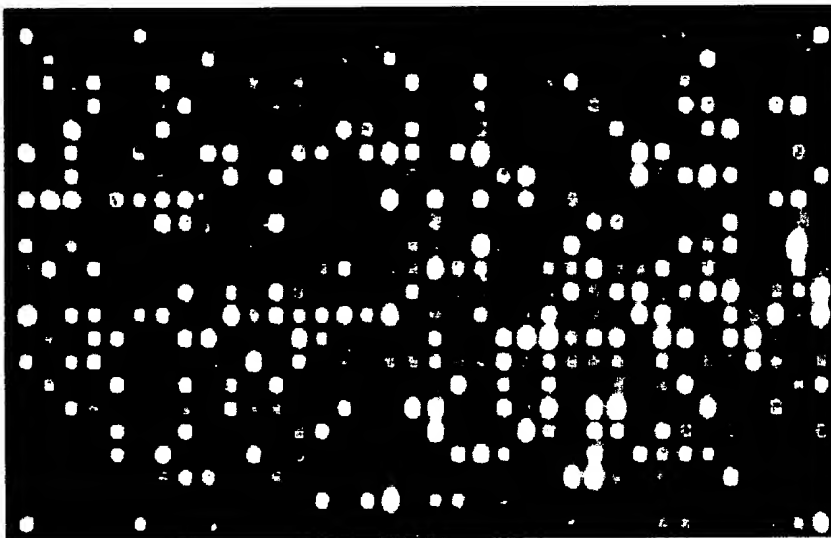


FIG._4B

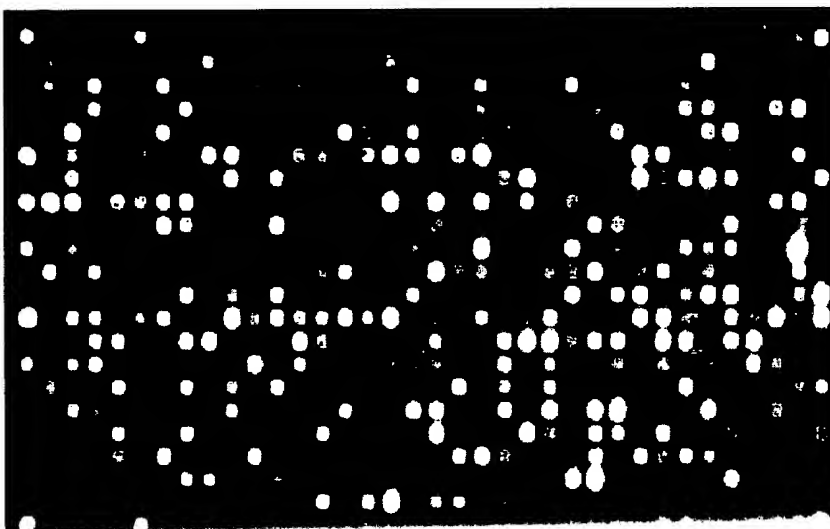


FIG._4C